

AMENDMENT

Please amend the above-identified application as follows:

Amendments to the Claims:

This listing of claims will replace all prior versions, and listing, of claims in the application.

1. – 21. (Canceled)

22. (Currently Amended) A method comprising:

pointing a handheld controller at a source device to select media data, the handheld controller producing controller position and orientation information sufficient to determine the source device;

wherein the orientation information includes information from a six- degrees-of-freedom sensor on the handheld controller about the orientation of the controller so that the direction that the handheld controller is pointing can be determined;

pointing the handheld controller at a sink device to send a paste signal, the handheld controller producing controller position and orientation information sufficient to determine the sink device; [[and]]

in response to the selecting and pasting, transferring the media data from the source device to the sink device;

wherein the information from six-degrees-of-freedom sensor on the handheld controller is used to calculate a ray coincident with the handheld controller; and

wherein the source and sink devices are associated with respective control windows and the determination of a source or sink device is done by calculating whether the calculated ray would intersect one of the respective control windows.

23. (Original) The method of claim 22, wherein the selecting of the media data includes pushing a select button and wherein the pasting includes pushing a paste button.

24. (Original) The method of claim 22, further comprising displaying the file at the sink device.

25. (Original) The method of claim 22, wherein the handheld controller is a six-degrees-of-freedom controller.

26. (Original) The method of claim 22, wherein the handheld controller wirelessly communicates with logic to transfer the media file.

27. (Original) The method of claim 22, wherein the source and sink devices are associated with predetermined control windows that help define whether the handheld controller is pointed at the source or sink device.

28. (Original) The method of claim 22, wherein the sink device is a media bus to transfer the media data to another location.

29. (Original) The method of claim 22, wherein the media data is automatically converted to a format desirable for the sink device.

30. (Original) The method of claim 22, wherein user feedback is produced when the select or paste function occurs.

31. (Currently Amended) A system comprising:

a handheld controller to produce controller position and orientation information for selecting source and sink devices;

wherein the orientation information includes information from a six- degrees-of-freedom sensor on the handheld controller about the orientation of the controller so that the direction that the handheld controller is pointing can be determined; [[and]]

logic adapted to transfer media data from a selected source device to a selected sink device in response to the selecting of the source and sink device with the handheld computer;

wherein the information from six-degrees-of-freedom sensor on the handheld controller is used to calculate a ray coincident with the handheld controller; and

wherein the source and sink devices are associated with respective control windows and the determination of a source or sink device is done by calculating whether the calculated ray would intersect one of the respective control windows.

32. (Original) The system of claim 31, wherein the handheld controller includes a select button for selecting a source device and a paste button for selecting a sink device.

33. (Original) The system of claim 31, wherein the logic includes a switching matrix.

34. (Original) The system of claim 31, wherein the logic includes a central controller.

35. (Original) The system of claim 31, wherein the logic includes a format converter.

36. (Original) The system of claim 31, wherein the handheld controller is a six-degrees-of-freedom controller.

37. (Original) The system of claim 31, wherein the handheld controller wirelessly communicates with the logic.

38. (Original) The system of claim 31, wherein the source and sink devices are associated with predetermined control windows that help define whether the handheld controller is pointed at the source or sink device.

39. (Original) The system of claim 31, wherein the sink device is a media bus connected to another location.

40. (Original) The system of claim 31, wherein the logic connects to a network that acts as a switching matrix.

41. (Original) The system of claim 40, wherein the network is the Internet.